Docket No.: CO

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

BARRY et al.

Confirmation No.: 5454

Serial No.: 09/159,695

Group Art Unit:

2152

Filed:

September 24, 1998

: Examiner: B. Jaroenchonwanit

For:

INTEGRATED SYSTEM FOR PROVIDING COMMUNICATIONS

NETWORK MANAGEMENT SERVICES AND INTERACTIVE

GENERATING INVOICE DOCUMENTS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, DC 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The documents cited herein are submitted under 37 C.F.R. § 1.97(e)(2), and are before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, therefore no fee is due.

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of

Docket No. COS97087

information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491 and please credit any excess fees to such deposit account.

Respectfully submitted,

Registration No. 51,205

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GP/2152

PTO/SB/21 (08-00)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	09/159,695	2EIVED 2 8 2002
		Filing Date	September 24, 1998 REC	
		First Named Inventor	DADDV et al	
		Group Art Unit	2152	
		Examiner Name	B. Jaroenchonwanit	Senter 2700
Total Number of Pages in This Submission 7 + ref		Attorney Docket Number	COS97087	
ENCLOSURES (check all that apply)				
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request X Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Contact	to Convert to a constant of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Aupeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please identify below): Form PTO-1449 (2 pages); 42 References; and Return Postcard.	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Eden U.I. Stright WorldCom, Inc.		No51,205		
Signature On Maria	ryl)		
Date 3/22/62				
CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:				
Typed or printed name Tracy Goodw Signature) Dat	e Muchaa, aloa	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.